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COOPERATING
SAN FRANCISCO, CALIF.
NOVEMBER 17, 1938

CALIFORNIA RICE SUPPLIES FOR 1938-39 OVER MILLION BAGS IN EXCESS OF
1937-38 UTILIZATION

Supplies of California rice for the 1938-39 season will exceed last year's utilization of rough rice for milling, seed, feed, and exports by over a million bags if November prospects for a record production are realized, states the Federal-State Market News Service.

Utilization of California rice during the 1937-38 season dropped to approximately 3,750,000 bags compared with more than 4,500,000 bags the previous season. Smaller exports of milled rice, a sharp reduction in the quantity of rough rice fed and the lack of an outlet to southern mills largely accounted for the decreased utilization. Shipments of milled rice to insular possessions increased materially but distribution to the domestic consumer trade was slightly under that of the previous season.

Prices of California-Japan at San Francisco averaged about 65 cents per 100 lower during the 1937-38 season than in 1936-37. Extra fancy grades of head rice sold at the beginning of the season (October 1, 1937) at \$3.20 per 100, advanced to \$3.25 in mid-October and to \$3.50 late in January; prices remained at this level during the rest of the season.

High Yields on Large Acreage Produce Record Crop

Average yields of nearly 32-1/2 bags per acre on next to the largest acreage since 1927 produced a record rice crop in California this year. Preliminary estimates placed the 1938 acreage at 135,000 acres compared with revised estimates of 130,000 acres in 1937 and 138,000 acres in 1936. Yields averaged 32.4 bags per acre, according to the November 1 official estimate, giving a total production of 4,374,000 bags, the largest on record and about 150,000 bags above the previous record crop in 1936.

Carry-over stocks of old rice at the first of October were also larger than for any previous year for which records are available. Stocks in warehouses were reported at 477,390 bags while mills held 69,474 bags, making a total of 546,864 bags against only 220,336 bags a year earlier and 484,179 bags 2 years ago, when stocks were large. Adding the crop to the carry-over gives total supplies of 4,920,864 bags of rough rice for the 1938-39 season compared with 4,315,936 bags for 1937-38 and 4,706,979 bags for 1936-37. If an allowance equal to that of last season is made for seed and local feeding, approximately 4,480,000 bags will be available this season for milling or for export or carry-over into the next crop year. Millings and exports in 1937-38 accounted for only 3,305,000 bags, or about a million bags less than are available this season.

Utilization of California Rice Lower in 1937-38 Than in 1936-37

Utilization or disappearance of California rough rice during the 1937-38 season was about 765,000 bags below the relatively large distribution of the previous year. Seed requirements were slightly smaller but this decrease was about offset by increased exports of rough rice. Nearly 200,000 bags less rice was milled by California mills in 1937-38 than in 1936-37, while Southern mills took no rough rice because of relatively high prices of California-Japan rice. In 1936-37 about 120,000 bags of California-Japan were shipped to southern mills during the period when labor difficulties cut off California shipments to Hawaii and Puerto Rico. The principal decrease in the use of California rice was for feed. Local trade agencies estimate the quantity of rice used for feed during the 1937-38 season at about 250,000 bags compared with the record use of about 700,000 bags in 1936-37 when supplies of barley and corn were low and prices of these grains were relatively high. Utilization for feed, while apparently only about a third as large as in 1936-37, was much larger than normal but consisted principally of rice of poor storage or milling quality. Much of this rice, resulting from weather damage, was not harvested until the spring months and sold at sharp discounts under rice of good milling quality.

Mill Receipts Increased in 1937-38

California mills took in more rough rice during 1937-38 than in 1936-37 despite the smaller millings. Receipts in 1937-38 totaled 3,413,191 bags compared with 3,400,267 bags in 1936-37. Millings dropped to 3,271,125 bags largely as a result of the smaller amounts ground directly into brewers rice. Milling was relatively heavy in October and November when distributors were replenishing stocks following an adjustment in prices of milled rice to a new crop basis. Activity slackened in December when southern rice markets weakened but reached a seasonal peak in January when quotations on southern Blue Rose advanced and distributors of California-Japan purchased supplies for several months ahead. April and May millings were restricted by labor difficulties which closed most of the California mills. Following settlement of labor difficulties milling operations were about seasonal during the remainder of the season. August and September millings, however, were considerably below those of the corresponding months in 1937 when unusually large amounts were ground for export and for the brewing trade under an industrial program to dispose of burdensome stocks.

Millings of rough rice during 1937-38 produced 1,649,475 bags of head rice, 79,719 bags of second heads and screenings, and 573,474 bags of brewers rice. During the previous season production of head rice amounted to 1,483,794 bags, of second heads and screenings 128,379 bags and of brewers rice 745,442 bags. Production of head rice during the 1937-38 season included a larger portion of mixes for the Puerto Rican trade than in the previous season. The diversion of broken rices to the manufacture of these mixes largely accounts for the relatively small percentage of screenings obtained in 1937-38. Production of brewers rice was above the average of other recent years but fell below that of 1936-37 since somewhat smaller quantities of rough rice were ground directly into brewers rice.

Distribution of Milled Rice Largest in Recent Years

Distribution of California milled rice increased sharply and was the largest in recent years. Shipments of head rice alone amounted to 1,616,866 bags

compared with 1,465,474 bags the previous season and 1,518,697 bags two years back. Materially heavier takings by insular possessions accounted for the increased distribution since both exports and shipments to the domestic trade were smaller than in 1936-37. Hawaiian takings of California-Japan amounted to approximately 738,000 bags against 533,000 bags a year ago when labor difficulties on the Pacific Coast restricted shipments to that Island. Hawaiian takings of Oriental rice fell off materially and Honolulu receipts of southern rice amounted to only 38,785 bags compared with 70,277 bags during the previous year.

Shipments of California rice to Puerto Rico were reported by the State Harbor Commission at 535,570 bags, the largest for the 10 years for which comparable data are available and compare with only 365,800 bags a year ago. California-Japan represented about 21 percent of the total United States rice shipments to Puerto Rico during 1937-38 against 18 percent during 1936-37. In recent seasons California shipments have ranged from 17.6 percent to 24.3 percent of the total United States movement to Puerto Rico.

In contrast to the sharp increase in the export of southern rice, foreign purchases of California rice dropped to 83,405 bags against 260,250 bags in 1936-37. California-Japan prices were mostly above an export basis throughout the year. Almost half of the total exports moved in October and consisted of rice sold during the previous season. A large portion of the exports during the remainder of the year went to Cuba and consisted chiefly of rice containing off-colored grains selling at substantial discounts under regular table grades.

Domestic takings of California head rice were somewhat smaller than in recent years. Deducting exports and shipments to insular possessions, totaling 1,356,770 bags from total mill shipments of 1,616,866 bags, indicates a domestic utilization of 260,096 bags of head rice. During the 1936-37 crop year 272,905 bags were utilized in this country. With the exception of about 75,000 bags shipped to western cereal manufacturers, the bulk of the domestic distribution was on the West Coast. Smaller takings in this area were attributed largely to increased usage of southern rice on which price declines were greater than on California-Japan. The simple average of weekly quotations on extra fancy California-Japan at San Francisco was 43 cents per 100 over extra fancy Blue Rose at New Orleans for the 1937-38 season against only 18 cents during the 1937-38 season, 14 cents in 1935-36, and 5 cents per 100 in 1934-35. The price relationship during May was particularly favorable for use of southern Blue Rose on the West Coast, with California-Japan selling at the highest premium over Blue Rose since December, 1927.

Distribution of second heads and screenings increased to 114,536 bags in 1937-38 against 51,883 bags the year previous. Included in the 1937-38 shipments were about 34,000 bags purchased by the Federal Surplus Commodities Corporation for relief purposes. The greater portion of the disappearance, however, was in the utilization of screenings in mixes or for conversion into brewers rice. Only 220 bags of screenings were exported during the year, all during September 1938. At the close of the season September 30 stocks of second heads and screenings at mills totaled 72,870 bags compared with 107,687 bags a year earlier.

Shipments of brewers rice increased to a new high peak for recent years and amounted to 673,394 bags compared with 601,774 bags last season and 257,205

bags 2 years back. Lighter importations of foreign brewers rice, together with heavy purchases by domestic industries early in the season when corn grits were still relatively high were factors in the increased movement. Shipments were fairly uniform throughout the year but a large portion of the sales was made early in the season. Toward the close of the crop year increased competition developed from corn grits and southern brewers rice while brewing activity was somewhat under that of a year earlier. Stocks of brewers rice at mills at the close of September totaled only 54,829 bags against 154,749 bags a year earlier.

Imports of foreign rice decreased materially during the 1937-38 season. Imports at San Francisco, while comprising only about half of the total United States imports, dropped to 35,886 bags. This compares with 66,143 bags during the previous season, 67,235 bags 2 years back, and 137,154 bags during the 1934-35 crop year. Low prices of California-Japan were a factor in the smaller importations, but the increased usage of American Patna by the Chinese trade on the Pacific Coast also contributed to the decrease. The bulk of the imports at San Francisco was of Oriental rice mostly from China and Hongkong but included also some rice from Japan and the Philippines. Other imports were mostly from Italy.

Imports of broken rices at San Francisco dropped to slightly less than 1,000 bags during 1937-38 compared with 32,660 bags in 1936-37 and 66,320 bags in 1935-36. Low prices of California rice and the unsettled political situation in the Orient tended to restrict this trade.

Distribution of California Rice Aided by Lower Prices

Increased distribution of California rice was accomplished at somewhat lower prices. Quotations on extra fancy California-Japan head rice double sacked f.o.b. docks at San Francisco ranged from \$3.20 to \$3.50 per 100 during the 1937-38 season with an average of \$3.42 for the entire crop year. During 1936-37 prices ranged from \$3.50 to \$4.20 and averaged \$4.07 per 100. The low of \$3.20 per 100 for the 1937-38 season was at the beginning of the period. Prices advanced to \$3.25 at the middle of October and held unchanged until late January when there was a further advance of 25 cents per 100. This level was maintained throughout the remainder of the crop year. Fancy, extra choice, and choice grades sold at discounts of 5 cents, 10 cents and 15 cents respectively, under extra fancy grades. At the opening of the 1938-39 season, prices were adjusted sharply downward with extra fancy Japan quoted at \$3 per 100 double sacked f.o.b. dock San Francisco, the lowest price to the domestic and insular trade since May 1933.

Prices of screenings opened the 1937-38 season at \$2.90 for extra fancy grades, dropped to \$2.40 early in January and held at this level until the beginning of the 1938-39 season when prices declined to \$2 per 100 to domestic buyers and \$1.65 to the export trade. The opening price of \$2.60 on extra fancy brewers rice was maintained until October 25 when quotations were reduced to \$2.40 with a further downward adjustment on April 4 to \$2.15 per 100. Prices remained at this level until the beginning of the 1938-39 season when they declined to \$1.75 per 100 at San Francisco, the lowest point since April, 1933.

As in other recent years, California rough rice prices fluctuated largely with milled rice quotations and the fixed differentials agreed upon by grower and miller representatives. At the beginning of the 1937-38 season growers received \$1.35 per 100 f.o.b. country shipping points for No. 1 paddy yielding 50 pounds

of head rice and with other grades varying around 1 cent for each pound difference in head rice yields. At the close of January prices were advanced to \$1.51-1/2 with the differential for other grades increased to 1.4 cents for each pound difference in yields. Quotations remained unchanged but mostly nominal throughout the remainder of the crop year. At the beginning of the 1938-39 season, prices of No. 1 paddy were announced at \$1.23-1/2 per 100 f.o.b. country shipping points with a differential of 1.2 cents for each pound difference in milling yields.

Table 1. - Rice: Acreage, yield and production, California, 1912-38

Year	Acreage	Average yield per acre		Production	
		Acres	Bushels	100 lb. sacks	Bushels
1912	1,000	57.0	25.65	57,000	25,650
1913	6,000	60.0	27.0	360,000	162,000
1914	15,000	60.0	27.0	900,000	405,000
1915	30,000	62.0	27.9	1,860,000	837,000
1916	59,000	60.0	27.0	3,540,000	1,593,000
1917	88,000	60.0	27.0	5,280,000	2,376,000
1918	120,000	57.5	25.875	6,900,000	3,105,000
1919	155,000	60.0	27.0	9,300,000	4,185,000
1920	162,000	51.0	22.95	8,262,000	3,717,900
1921	135,000	54.0	24.3	7,290,000	3,280,500
1922	140,000	55.0	24.75	7,700,000	3,465,000
1923	106,000	53.5	24.075	5,671,000	2,551,950
1924	90,000	48.5	21.825	4,365,000	1,964,250
1925	103,000	46.6	20.97	4,800,000	2,160,000
1926	149,000	53.6	24.12	7,986,000	3,593,700
1927	160,000	56.0	25.2	8,960,000	4,032,000
1928	132,000	61.9	27.855	8,171,000	3,676,950
1929	95,000	60.2	27.09	5,719,000	2,573,550
1930	110,000	66.1	29.745	7,271,000	3,271,950
1931	125,000	66.0	29.7	8,250,000	3,712,500
1932	110,000	70.9	31.905	7,800,000	3,510,000
1933	108,000	64.0	28.8	6,912,000	3,110,400
1934	108,000	76.4	35.28	8,256,200	3,715,200
1935	100,000	74.0	33.3	7,400,000	3,330,000
1936	138,000	68.0	30.6	9,384,000	4,222,800
1937	130,000	70.0	31.5	9,100,000	4,095,000
1938 1/	135,000	72.0	32.4	9,720,000	4,374,000

1/ Preliminary

Table 2. - Rice rough: Supply and distribution, California 1934-35 to 1938-39

Supply	1934-35	1935-36	1936-37	1937-38	1938-39
	Bags	Bags	Bags	Bags	Bags
	100 lbs.	100 lbs.	100 lbs.	100 lbs.	100 lbs.
Carry-over October 1					
At mills	30,082	5,268	69,146	20,885	69,474
In country warehouses	negligible	4,450	415,033	200,051	477,390
Total stocks October 1	30,082	9,718	484,179	220,936	546,864
Production	3,715,200	3,330,000	4,222,800	4,095,000	4,374,000
Total supply	3,745,282	3,339,718	4,706,979	4,315,936	4,920,864

Distribution

Seed for next crop	138,600	193,200	203,000	189,000
Exports and shipments to				
Insular possessions(rough)	38,837	34,272	24,092	34,123
Shipments to southern mills	-	6,000	120,000	-
Feed and waste 1/	50,000	30,000	700,000	250,000
Milled	3,313,598	2,550,206	3,461,516	3,271,125
Stocks September 30				
At mills	5,268	69,146	20,885	69,474
In country warehouses	4,450	415,033	200,051	477,390
Balance unaccounted for	194,529	41,861	22,565	24,824
Total distribution	3,745,282	3,339,718	4,706,979	4,315,936

1/ Trade estimates

Table 3. - Rice: Seasonal supplies, including carry-over and crop, California
October 1, 1934-38

On farms and in country warehouses	Rough		Milled Rice Stored at mills	Total Rough and Milled 2/	Crop	Total Supply in Terms of Rough
	At Mills	Total	at mills 1/			
	Bags 100 lbs.	Bags 100 lbs.	Bags 100 lbs.	Bags 100 lbs.	Bags 100 lbs.	Bags 100 lbs.
1934		30,082	30,082	216,902	463,886	3,715,200
1935	4,450	5,268	9,718	91,487	192,692	3,330,000
1936	415,033	69,146	484,179	12,772	509,723	4,222,800
1937	200,051	20,885	220,936	31,082	283,100	4,095,000
1938	477,390	69,474	546,864	63,691	674,246	4,378,100
						5,048,246

1/ Head rice only

2/ Milled rice converted to rough on the basis 50 pounds head rice equals 100 pounds rough

3/ Preliminary

Table 4. - Rice: Milled, Heads only; supply and distribution, California
1933-34-1937-38

Crop year	Stocks October 1	Production	Total supply	Distribution			
				Exports	Shipments to Hawaii & Puerto Rico	Disappear- ance with- in U. S. 1/	Stocks September 30
	Bags 100 lbs.	Bags 100 lbs.	Bags 100 lbs.	Bags 100 lbs.	Bags 100 lbs.	Bags 100 lbs.	Bags 100 lbs.
1933-34	57,343	2/ 1,480,856	1,538,209	10,963	1,225,190	85,154	216,902
1934-35	216,902	1,630,652	1,847,554	29,944	1,348,720	377,403	91,487
1935-36	91,487	1,439,982	1,531,469	7,425	1,246,670	264,602	12,772
1936-37	12,772	1,483,784	1,496,556	260,250	932,339	272,905	31,082
1937-38	31,082	1,649,475	1,680,557	83,405	1,273,365	260,096	63,691

1/ Data from San Francisco Harbor Commission

2/ Partly estimated

Table 5. - Rice, rough: Stocks and movement, California mills, 1937-38.

Month	Stocks beginning of period Bags	Receipts Bags	Total supply Bags	Quantity milled Bags	Used or sold for seed Bags	Total utilization Bags	Stocks at close of period Bags	
							Bags	Bags
October	20, 855	611, 680	632, 565	459, 602	9	459, 611	172, 954	
November	172, 954	443, 394	616, 848	426, 837	171	427, 008	189, 840	
December	189, 840	216, 854	406, 694	226, 063	6	226, 069	180, 625	
January	150, 625	510, 712	691, 337	526, 391	0	526, 391	164, 946	
February	164, 946	385, 282	550, 228	331, 278	264	331, 542	218, 686	
March	218, 686	217, 229	435, 915	253, 215	1, 147	254, 362	181, 553	
April	181, 553	57, 908	239, 461	72, 147	111	72, 258	167, 203	
May	167, 203	87, 659	255, 062	54, 900	15, 743	70, 643	184, 419	
June	184, 429	186, 353	370, 772	192, 128	13, 352	205, 450	165, 292	
July	165, 292	165, 480	330, 772	210, 937	2, 689	213, 626	117, 146	
August	117, 146	269, 219	386, 365	263, 708	32, 016	315, 724	70, 641	
September	70, 641	260, 721	331, 362	233, 919	27, 969	261, 885	69, 474	
Season's total	1, 634, 120	3, 413, 191	5, 247, 381	3, 271, 125	93, 477	3, 364, 602	1, 332, 779	

Table 6. - Rice, Milled, stocks and movement, California mills, 1937-38

Month	Head Rice				Stocks close of period Bags
	Stocks beginning of period Bags	Produced Bags	Total supply Bags	Shipments Bags	
October	31,082	221,793	252,875	225,885	26,990
November	26,990	219,383	246,373	204,291	42,082
December	42,082	112,171	154,253	109,598	44,655
January	44,655	254,047	298,702	187,829	110,873
February	110,873	164,758	275,631	211,327	64,304
March	64,304	132,545	196,849	147,427	49,422
April	49,422	36,992	86,414	33,064	53,350
May	53,350	30,095	83,445	59,743	23,702
June	23,702	96,609	120,311	90,146	30,165
July	30,165	108,558	138,723	110,153	28,570
August	28,570	151,201	179,771	124,450	55,321
September	55,321	121,323	176,644	112,953	63,691
Season's Total	31,082	1,649,475	1,680,557	1,616,866	63,691
Second heads and screenings					
October	107,687	8,933	116,620	399	116,221
November	116,221	25,487	141,708	9	141,699
December	141,699	15,645	157,344	293	157,051
January	157,051	24,676	181,727	256	181,471
February	181,471	4,978	186,449	270	186,179
March	186,179	1/-	186,179	44,371	141,808
April	141,808	1/-	141,808	32,381	109,427
May	109,427	1/-	109,427	5,804	103,623
June	103,623	1/-	103,623	4,446	99,177
July	99,177	1/-	99,177	9,559	89,618
August	89,618	1/-	89,618	11,403	78,215
September	78,215	1/-	78,215	5,345	72,870
Season's Total	107,687	79,719	187,406	114,536	72,870
Brewers Rice					
October	154,749	81,964	236,713	41,176	195,537
November	195,537	49,314	244,851	51,580	193,271
December	193,271	24,743	218,014	36,314	181,700
January	181,700	81,214	262,914	54,057	208,857
February	208,857	56,234	265,091	64,844	200,247
March	200,247	60,905	261,152	139,662	121,490
April	121,490	28,727	150,217	39,961	110,256
May	110,256	14,591	124,847	37,261	87,586
June	87,586	37,723	125,309	44,614	80,695
July	80,695	41,549	122,244	59,412	62,832
August	62,832	55,138	117,970	41,823	76,147
September	76,147	41,372	117,519	62,690	54,829
Season's Total	154,749	573,474	728,223	673,394	54,829

1/ Utilized in mixes or in production of brewer's rice

Table 7. - Rice:^{1/} Exports San Francisco 1919-20 to 1937-38

Season	Oct.	Nov.	Dec.	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Total
	1,000 pounds												
1919-20	1,160	2,155	15,289	23,009	10,936	13,059	3,757	4,163	2,078	7,395	6,206	358	92,564
1920-21	4,513	377	3,973	10,196	235	1,094	999	1,266	5,560	10,732	7,648	10,346	56,939
1921-22	17,556	15,667	18,989	5,283	8,158	16,713	9,004	7,240	17,555	23,908	15,390	4,778	160,599
1922-23	489	970	873	1,234	514	905	1,206	4,763	9,638	23,035	3,905	15,350	65,915
1923-24	2,145	868	5,375	5,722	1,927	4,383	1,379	1,417	1,039	534	333	343	25,465
1924-25	580	1,751	1,480	318	16	72	100	37	36	13	1	195	53
1925-26	2	183	2,103	1,657	204	12,669	14,173	174	320	228	321	447	2,516
1926-27	909	250	279	250	279	982	1,185	23,390	10,346	4,620	354	239	365
1927-28	603	721	1,037	1,771	5,414	7,935	13,170	1,136	1,299	1,322	3,198	405	2,768
1928-29	1,037	276	484	419	442	759	1,374	14,912	12,120	5,099	5,264	3,318	14,175
1929-30	625	1,198	20	418	493	2,038	269	1,576	1,796	1,133	1,133	1,521	79,500
1930-31	391	315	295	38	1,022	565	594	1,425	1,425	1,133	252	864	1,011
1931-32	58	78	1,475	250	101	100	7	12	96	11	25	74	7,905
1932-33	67	95	14	1	2	302	140	95	44	25	200	113	1,095
1933-34	31	60	148	466	531	18	56	371	867	106	156	186	2,995
1934-35	52	44	12	10	1,128	17	90	105	155	398	52	137	742
1935-36	89	420	51	647	313	326	121	247	102	447	505	15,813	26,625
1936-37	4,221	420	51	647	313	326	121	247	102	447	505	638	5,341

^{1/} Include rice grain, milled and paddy, through December, 1932, but excludes paddy beginning January 1, 1933.

Source: Bureau of Foreign and Domestic Commerce.

Table 8. - Rice, Milled including brown: Shipments, San Francisco to Puerto Rico, 1928-29 to 1937-38

Season	Oct.	Nov.	Dec.	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Total
	1,000 pounds												
1928-29													
1929-30	221	190	615	1,434	4,966	3,009	1,740	1,332	5,951	2,032	2,717	23,776	
1930-31	2,333	3,232	3,144	5,277	4,742	3,379	4,856	4,948	3,924	2,627	34,922		
1931-32	2,908	5,243	4,392	5,697	6,156	4,741	4,411	4,038	3,596	3,972	47,753		
1932-33	5,992	3,195	3,605	2,406	3,157	3,056	4,317	4,564	5,400	4,954	4,975	5,982	46,958
1933-34	7,474	4,358	1,584	3,562	6,507	5,320	2,757	5,468	5,886	1,594	2,631	1,941	38,724
1934-35	3,959	3,296	2,310	1,979	6,434	6,997	9,633	4,139	7,525	3,644	3,581	1,050	51,707
1935-36	1,713	3,311	3,407	2,949	4,544	3,652	9,372	3,099	2,233	2,374	1,323	1,323	39,351
1936-37 ¹	1,040	345	1,676	7,403	8,508	11,354	1,869	576	3,524	1,351	1,734	1,115	36,580
1937-38 ²	10,096	5,469	5,255	3,552	6,015	12,070	570	116	799	3,428	1,470	4,714	53,557

¹ Includes 9,625,300 pounds shipped via rail and Gulf ports.

² Includes 1,450,000 pounds shipped via rail and Gulf ports.

Source: Bureau of Foreign and Domestic Commerce January, 1928-May, 1933, and reports of California Harbor Commission June, 1933 to date.

Table 9. - Rice, Milled^{1/} including brown: California^{2/} shipments to Hawaii, 1924-25 to 1937-38

Season	Oct.	Nov.	Dec.	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Total
	1,000 pounds												
1924-25	3,638	4,277	5,692	6,077	5,362	3,913	5,304	5,519	3,092	1,235	2,581	29,307	3/
1925-26	4,545	3,003	8,931	6,440	6,465	6,040	5,694	5,386	4,466	3,068	7,477	6,069	3,520
1926-27	5,744	6,794	6,445	6,093	5,189	6,967	7,474	5,649	5,432	6,621	4,887	2,726	62,708
1927-28	6,450	5,557	6,674	4,438	5,875	6,610	7,647	7,539	7,245	6,006	5,989	5,966	73,037
1928-29	5,414	6,727	7,006	8,185	6,657	7,224	7,078	6,483	5,038	6,567	7,938	5,787	83,104
1929-30	7,766	6,292	6,632	6,853	7,711	7,474	7,448	7,224	6,556	7,135	5,883	7,917	88,891
1930-31	6,140	6,963	6,647	7,053	6,364	8,636	7,674	9,407	6,813	9,285	7,518	5,926	90,626
1931-32	7,653	6,297	6,846	7,560	7,352	6,827	7,870	10,563	7,021	5,708	7,791	7,116	68,634
1932-33	6,046	7,447	6,318	7,761	6,494	6,626	5,850	6,597	9,752	5,295	5,317	7,462	63,795
1933-34	7,647	5,703	5,115	7,963	5,597	10,264	6,238	10,225	5,047	6,739	6,399	6,208	63,165
1934-35	6,829	5,906	10,434	5,536	8,194	5,493	6,324	8,145	6,679	7,704	5,576	8,163	65,286
1935-36	6,721	402	2,486	2,730	10,196	6,426	5,370	5,004	4,985	7,494	6,337	4,119	62,272
1936-37	5,933	5,413	6,504	12,365	4,317	3,575	5,732	6,789	6,796	6,474	6,337	77,655	4/
1937-38	7,423												

1/ Rough rice included 1924 through December 1932

2/ Data are total United States shipments but represent principally shipments of California rice, except for November, December, and January 1936-37 when no shipments were made from San Francisco on account of labor difficulties.

3/ Eight months.

4/ Includes about 3,375,500 pounds of southern rice reshipped from San Francisco.

Source: Bureau of Foreign and Domestic Commerce.

Table 10. - Rice: Exports and shipments to insular possessions, through San Francisco 1937-38

Country	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Total
	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
1 lbs.	1 lbs.	1 lbs.	1 lbs.	1 lbs.	1 lbs.	1 lbs.	1 lbs.	1 lbs.	1 lbs.	1 lbs.	1 lbs.	1 lbs.	1 lbs.
<u>Exports</u>													
Cuba	70	120	150	110	120	240	90	410	785	607	2,702		
Argentina	1,000	350	500	100							1,000		
Other So. American	100										1,050		
Netherlands	2,440										2,440		
Belgium	660										660		
Other	21										435		
Total	4,221	420	51	647	313	326	120	247	102	37	31		
Canada					70					805	638		
Norway													
Other													
Total													
Total													
<u>Shipments to Hawaii and Puerto Rico through San Francisco</u>													
Hawaii	1/	7,422	5,933	5,413	6,504	12,365	4,317	3,575	5,733	6,789	6,796	6,474	6,337
Puerto Rico	2/	10,096	5,469	5,258	3,552	6,015	12,070	570	116	799	3,425	1,470	4,714
Total		17,511	11,402	10,671	16,056	18,330	16,387	4,145	5,849	7,583	10,224	7,944	11,051
Hawaii		22	2										
Hawaii		62	76										

1/ Data are total United States shipments and include 3,373,500 pounds of southern rice reshipped from San Francisco.

2/ Includes 1,450,000 pounds shipped via rail and Gulf ports

Table 11. - Rice: Imports for consumption at San Francisco 1937-38

Month	Cleaned or milled	Broken; meal, flour, bran, and polish	Uncleaned or paddy
	Pounds	Pounds	Pounds
October	147,720	15,119	0
November	228,522	17,506	137,500
December	363,447	22,230	260,830
January	321,880	11,390	0
February	345,324	1,048	0
March	631,953	4,173	582
April	284,100	1,150	0
May	217,670	3,131	203
June	281,139	8,894	0
July	349,432	3,002	373
August	170,234	5,452	123
September	222,135	2,589	203
Total	3,588,556	96,184	399,814

Source: Bureau of Foreign and Domestic Commerce

Table 12. - Rice: Prices milled; fancy California-Japan, per 100 double
sacked, San Francisco docks.

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Avg
	Dolls.												
1919-20	11.30	10.75	11.60	12.75	12.35	12.06	11.90	11.00	10.15	-	-	7.68	11.15
1920-21	7.14	5.96	5.50	4.00	4.38	4.70	4.38	4.25	4.21	4.01	4.00	4.44	4.75
1921-22	4.48	5.00	5.31	5.15	5.00	4.95	4.90	4.85	4.91	5.59	5.52	5.25	5.08
1922-23	5.12	4.90	4.58	4.44	4.48	4.14	4.04	4.36	4.60	4.47	5.06	5.77	4.66
1923-24	5.67	5.38	5.27	5.14	5.05	5.07	5.33	5.34	5.28	5.21	5.26	5.67	5.31
1924-25	5.75	6.65	7.05	7.25	7.15	7.05	7.11	7.51	8.09	8.51	8.42	7.96	7.38
1925-26	6.92	6.95	7.01	7.06	7.16	7.10	7.06	7.09	6.99	7.06	7.00	6.60	7.00
1926-27	5.27	4.94	5.13	5.05	5.12	5.29	5.42	5.51	6.04	6.67	6.58	5.82	5.57
1927-28	4.81	5.08	5.24	4.65	4.30	4.24	4.07	4.13	3.99	4.07	4.01	3.90	4.37
1928-29	3.91	3.92	3.62	3.95	3.78	3.68	3.72	3.68	3.74	4.06	4.50	4.58	3.91
1929-30	4.37	4.23	4.23	4.16	4.21	4.21	4.15	4.14	4.16	4.19	4.12	3.39	4.17
1930-31	3.64	3.60	3.55	3.59	3.64	3.72	3.71	3.78	3.82	3.87	3.74	3.69	3.70
1931-32	3.34	3.05	3.04	2.92	2.83	2.66	2.39	2.32	2.28	2.22	2.24	2.22	2.63
1932-33	2.09	1.98	2.10	2.23	2.26	2.25	2.33	3.00	3.20	3.40	3.36	3.31	2.63
1933-34	3.64	3.78	3.78	3.78	3.78	3.78	3.78	3.78	3.78	3.78	3.78	3.78	3.77
1934-35	3.78	3.78	3.78	3.78	3.78	3.91	4.10	4.10	4.10	4.10	4.10	4.13	3.93
1935-36	4.40	4.50	4.50	4.40	4.50	4.50	4.50	4.54	4.70	4.70	4.70	4.48	4.54
1936-37	1/4.15	4.01	3.45	3.45	4.15	4.15	4.15	4.15	4.15	4.15	4.15	4.15	4.02
1937-38	3.19	3.20	3.20	3.25	3.45	3.45	3.45	3.45	3.45	3.45	3.45	3.45	3.37

1/ Quotations to insular possessions and domestic trade.